

10/519983

JT12 Rec'd PCT/PTO 0 4 JAN 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop PCT

Intl.
Appl. No. : PCT/JP2003/008551
Applicant : Yasuhiro KAJIHARA
Intl. Appl.
Filed : July 4, 2003
TC/A.U. : Not Assigned
Examiner : Not Assigned
Dkt. No. : TAM-051
Cust. No. : 20374

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 4, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following

DT12 Rec'd PCT/PTO 04 JAN 2005

U.S. Nat'l Stg. of PCT/JP2003/008551
INFORMATION DISCLOSURE STATEMENT

PATENT

filing of the above-captioned application.

Documents FA and FC are not in the English language. The concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof.

Documents FB and DA to DE are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Please note that documents FA to FC and DA to DE are cited in the International Search Report of the present application. A copy of the search report is being submitted concurrently herewith.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

KUBOVCIK & KUBOVCIK



Keiko Tanaka Kubovcik
Reg. No. 40,428

U.S. Nat'l Stg. of PCT/JP2003/008551
INFORMATION DISCLOSURE STATEMENT

PATENT

Atty. Case No. TAM-051
The Farragut Building
Suite 710
900 17th Street, N.W.
Washington, D.C. 20006
Tel: (202) 887-9023
Fax: (202) 887-9093
KTK/jbf
Attachments: PTO-1449
Eight Documents

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. TAM-051	Serial No. Not assigned
	Applicant: Yasuhiro KAJIHARA	
	Filing Date: January 4, 2005	Group: Not assigned

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA						
	UB						
	UC						
	UD						
	UE						

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	10-259198 A	09/29/98	JP	Abstract
	FB	94/08711 A1	04/28/94	WO	
	FC	11-255807 A	09/21/99	JP	Abstract
	FD				
	FE				

OTHER DOCUMENTS

Examiner's Initial		
	DA	Matsuo, Ichiro et al., "Synthesis of a Glycopeptide Carrying a N-Linked Core Pentasaccharide," <i>Bioorganic & Medicinal Chemistry</i> , Vol. 3, No. 11, pp. 1455-1463.
	DB	Unverzagt, Carlo, "Chemoenzymatic synthesis of a sialylated diantennary N-glycan linked to asparagine," <i>Carbohydrate Research</i> , 305 (1998), pp. 423-431.
	DC	Leger, D. et al., "Structure Determination of the Single Glycan of Rabbit Serotransferrin by Methylation Analysis and 360MHz ¹ H NMR Spectroscopy," <i>FEBS Letters</i> , Vol. 93, No. 2, 1978, pp. 255-260.
	DD	Baenziger, Jacques U., "Structure of the Oligosaccharide of Human J Chain," <i>The Journal of Biological Chemistry</i> , Vol. 254, No. 10, 1979, pp. 4063-4071.
	DE	Poola, Indravathamma et al., "Interaction of asparagine-linked oligosaccharides with an immobilized rice (<i>Oryza sativa</i>) lectin column," <i>Biochem. J.</i> , 250, (1988), pp. 117-124.

Examiner:	Date Considered:
-----------	------------------

KTK/jbf